

In the Claims

Amend the Claims as follows:

1-12. Canceled.

13. (Original) A method making a bridge flex circuit, comprising the steps of:

probing said bridge flex circuit coupled with a test strip providing a probe point for testing for a micro-actuator control bundle through said bridge flex circuit, to create a bridge flex probe of said micro-actuator control bundle;

and removing said test strip near a cleavage line to create said bridge flex circuit, when probing said bridge flex circuit includes said test for said micro-actuator control bundle is successful.

14. (Original) The method of Claim 13, wherein said micro-actuator control bundle includes at least a first control signal.

15-22. Canceled.

23. (New) An interconnecting circuit for a voice-coil actuator with multiple sliders and corresponding microactuators in a disk drive, comprising:

a main flex circuit (220) with interconnections for a read-write preamplifier (222), a ribbon cable socket (226), a micro-actuator source control bundle (360), and a bridge coupling region (250);

a plurality of bridge flex circuits (200-216) each including interconnected bridge flex circuit coupling sites (350, 352), slider contact areas, and test probe areas;

a cleavage line (330, 332) included in each of the plurality of bridge flex circuits (200-216) and providing for a separation and removal of said test probe areas after a manufacturing test for continuity; and

a reflow solder connection of the main flex circuit (220) and all the plurality of bridge flex circuits (200-216) at said bridge coupling region (250) and bridge flex circuit coupling sites (350, 352).

24. (New) A flex circuit for a disk drive voice-coil actuator, comprising:

a source control bundle for positioning control of a plurality of read-write heads and micro-actuators included in a voice-coil actuator for a disk drive;

a first control signal included in the source control bundle;

a connection for the first control signal to the control bundle; and

a bridge coupling region providing connections for each micro-actuator between said source control bundle on a main flex circuit and a microactuator control bundle on a bridge flex circuit for each of said read-write heads.